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Mathews, Lisa A

From: Joseph Barbagallo <barbagalloja@yahoo.com>
Sent: Tuesday, November 30, 2021 2:46 PM
To: Mathews, Lisa A
Subject: Re: Meeting tonight
Attachments: 499 Mile Lane, Cell Tower.pdf

EXTERNAL EMAIL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Thank you for your help. If it needs to be labeled in any other way please let me know.

On Tuesday, November 30, 2021, 09:58:25 AM EST, Mathews, Lisa A <lisa.a.mathews@ct.gov> wrote:

Joseph,

No, there will not be an opportunity to share screens for a presentation, but please feel free to submit the materials to us at your convenience.

Lisa A. Mathews
Office Assistant
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Lisa.A.Mathews@ct.gov

(860) 827-2957

From: Joseph Barbagallo <barbagalloja@yahoo.com>
Sent: Tuesday, November 30, 2021 8:57 AM
To: Mathews, Lisa A <Lisa.A.Mathews@ct.gov>
Subject: Meeting tonight

EXTERNAL EMAIL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Good morning Lisa, I signed up to speak tonight at the meeting for the CSC. I know we're allowed only 3 minutes to speak, but are we allowed to share a presentation on Zoom while we speak? I have some materials I'd like to display during my time. Thanks.

[Sent from Yahoo Mail on Android](#)

AT&T Wireless Coverage



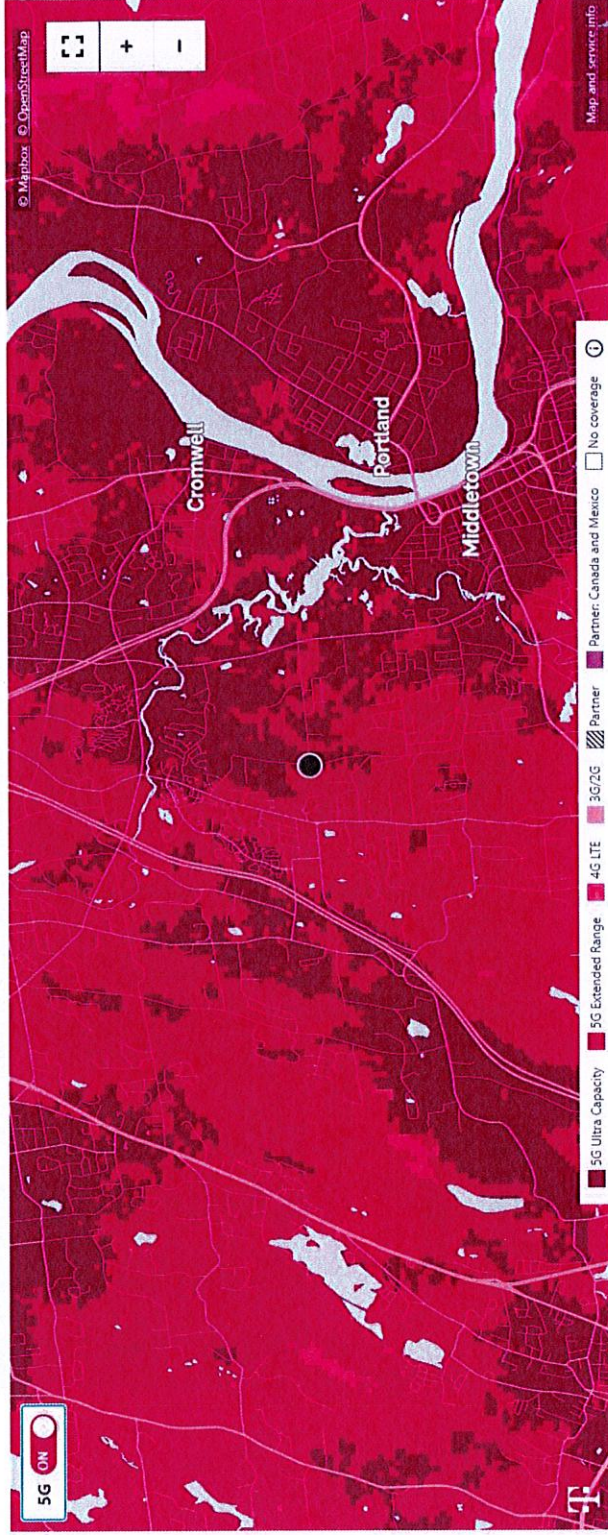
- AT&T has substantial coverage as shown here and listed on their website
- 5G coverage is listed as Low, Medium and High Band
 - Low is rated to cover hundreds of square miles and can go through obstacles – tower can be almost anywhere
 - Medium – slightly less area coverage and provides greater speeds – the tower again can go in an alternate location while still achieving their desired goals
 - High band is rated to roughly 1000ft -1500ft and can be obstructed – this aspect would prove pointless since the area surrounding the tower would make up most of this footage
- Based on the coverage AT&T states they currently provide, there is no lack whatsoever of 4G coverage and very limited gaps in 5G coverage. There is no justification to add an additional tower in this neighborhood and there is nothing that shows the statistics of drop calls or data lag to prove otherwise.

T-Mobile Wireless Coverage

CHECK 5G & 4G LTE COVERAGE NEAR YOU

5G & 4G Coverage map

Enter your address or zip code, or use the location icon, to see a detailed coverage map of your area.



- T-Mobile 5G and 4G coverage as stated on their website.
- Shows nearly 100% 5G coverage within the 4-mile radius, including 499 Mile Lane which is listed as having 5G Ultra Capacity service.
- The Telecommunications Act of 1996 encourages the shared use of towers, clearly T-Mobile is in the position to provide enhanced service for AT&T at wholesale cost.
- There are already 16 towers in this area.

Tower Sharing

- There are 5 towers at or above the 150' centerline requirement that AT&T states they need.

Existing Adjacent Towers within Four Miles
 Proposed Wireless Telecommunications Facility
 Middletown, Mile Lane
 499 Mile Lane
 Middletown, Connecticut

Auto Source, CSC Tower Database, Updated March 2022
 FCC AR 618 Database, Updated 2022

Town	Address	Alternate Address	Latitude	Longitude	Owner	Type	Tower Height (Feet AGL)	Ground Elevation (Feet AMSL)
Middletown	484 Meriden Road		41.53553333	-72.73211389	Land Management Inc	monopole	45	427
Middletown	238 Meriden Road		41.54583333	-72.71491667	Sprint	monopole	120	n/a
Middletown	169 Cross Street		41.55137170	-72.66213530	City of Middletown	self-support lattice	180	n/a
Middletown	290 Preston Avenue		41.55735278	-72.74326389	AT&T	monopole	150	370
Middletown	213 Court Street		41.55972222	-72.65194444	Middlesex Mutual Ass. Co.	roof-top	207	67
Portland	95 High Street		41.58083333	-72.62388889	SNET/SCLP	self-support lattice	80	340
Portland	201 Main Street		41.58111111	-72.62222222	Town of Portland	monopole	120	n/a
Cromwell	90 Industrial Park Road		41.58336111	-72.64983333	Sprint	monopole	125	n/a
Middletown	222 New Park Drive		41.58564722	-72.71397778	Crown Castle	monopole	185	n/a
Berlin	207 West Street		41.59777778	-72.74916667	TCI Cable	n/a	n/a	192
Cromwell	100 Berlin Road		41.60222222	-72.68000000	Tahir Choudhry	monopole	54	23
Cromwell	160 West Street	Christan Hill Road	41.60569444	-72.70136944	Shaner Hotel Group	self-support lattice	83	n/a
Cromwell	179 Shunpike Road		41.60991667	-72.67038056	SBA	monopole	76	132
Berlin	1657 Wilbur Cross Highway		41.62323056	-72.67902778	Cromwell Fire District	self-support lattice	170	272
			41.60621667	-72.74968611	Berlin Fire Dept	monopole	180	n/a
Portland	Intersection of River Road & Silvermine Road		41.55750000	-72.61950000	Crossroads Communications of Old Saybrook, Inc. DBA= WMRD-AM(1),CBA-17, FAA,MOD	Guyed	221	n/a

Invalid Reasoning

- City of Middletown Resolution dated August 13, 2021, states that “ the intent of such agreements is to offset the costs incurred by the City to lease towers for it’s public Safety Radio System...”
- Although the CSC has listed case precedence concerning the loss of property value and the lack of empirical evidence, any reduction whatsoever in property values, even at the lowest recently reported point of 2%, will completely negate any additional revenue for the town.
- On Tallias Trail alone, there are 12 homes with a combined value of \$5.3 million.
- The perception of living next to a cellular tower alone can have an affect regardless if a study proves otherwise.
- The vague terminology in the lease agreement leaves the door open for the carrier to be able to do just about anything, within the law, without needing to ask the town or the residents.
 - The tower can go 20ft at any point without approval.
 - Expanding or upgrading the equipment clause has no restrictions and could mean anything they deem to be “required” can again be done without town or resident approval.
 - This is a 30-year commitment being forced on to the families that live in the area.

Resolution No.
Date: August 13, 2021

RESOLUTION

Whereas, the City of Middletown as part of its 2019 radio upgrade project entered into leasing City space for commercial communications networks, and

Whereas, the intent of such agreements is to offset the costs incurred by the City to lease towers for its Public Safety Radio System, and

Whereas, if such approval of the Common Council is obtained for this lease the City will have generated over half the cost of its yearly expenditures for leasing communications towers by such leasing of City properties; and

Whereas, the agreement between the City of Middletown and New Circular Wireless: PCS LLC includes a rental payment of \$30,000 per year with five year incremental 2% escalators based on lease renewal; and

Whereas, the Office of General Counsel has entered in the lease process and approved the lease on behalf of the City, and

Whereas, all concerns of interference and other liabilities have been addressed in the lease agreement; and

Whereas, all tower facilities such as this are subject to approval of the Connecticut Siting Council; and

Whereas, all proper committee procedures have been followed including approval at the Public Safety Telecommunications Commission, Planning and Zoning Commission and Finance and Government Operations Committee, and

Now, therefore, be it resolved by the Common Council of the City of Middletown: pending City Council approval for the City of Middletown is hereby authorized to execute a lease agreement with the City of Middletown and New Circular Wireless: PCS, a Delaware limited liability company for the lease of specific ground space at 499, Hills Lane in Middletown, CT for the purpose of erecting a communications tower, subject to approval as to content and form by the Office of the General Counsel.

FISCAL IMPACT STATEMENT: Annual revenue to the City per year is \$30,000/year for 5 years and an escalator of 2% at each 5 year renewal. This brings annual leasing total of Communications tower and ground space to \$54,000/year. Annual leasing cost the City pays out annually is estimated at \$86,000. This and previous lease covers 55% of that cost.

Submitted by: Councilman Eugene Nocera

Committee Reviewed: Finance and Government approved on June 30, 2021
Planning and Zoning Commission approved on August 11, 2021

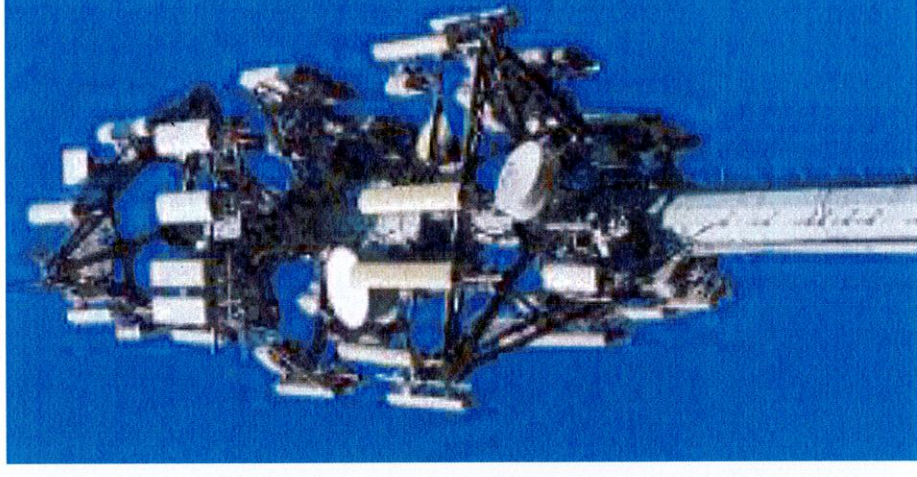
Status:
By Common Council, City of Middletown
At its meeting held on:

Kc submit/ resolutions: Comm Hill Lane tower – Sept 2021

12C

The Existing Tower

- There currently is a tower in the location selected which seems to be a reason for adding another.
- The current tower looks unimposing and does not have the same stigma and related controversy that a 5G tower has.
- This is a residential neighborhood, and the increased commercial traffic will have an affect on the children and the area neighbors.



This tower is not the same as a 5G/ cellular tower.